"1st and final Bill"

M. A. R. 57 (Rule 116) **No. D** 347062

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.. Sri. S. Prakash .....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of WORK :- Maintainance of Borewell in ward No. 12, Shettyhalli Sub division (Call-05)						
	Est Cost :- ₹ 45.00 Lakhs						
	Job code :- 012-20-000005						
	Administrative Approval :- EE/DD/AS/185/2020-21, Dt: 21.12.2020.						
	Technical Sanction :- CE/DZ/TS/112/2018-19, Dt: 02.02.2019						
	Tender Notification No & Date :- No: BBMP/EE/DD/Ten/09/2020-21						

Date : 01.07.2020

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
Sl.No.	Description of work	Number unit	Length Qty	Breadth 5	Depth 6	Rate in figures (Rs)	quoted by the contractor & Prakash Amount 8
1.	motor Rewinding, Repairs to motor Rewinding & Submersible pumpsets with Copper insulation wire.	NO	40.00			4928.07	197122.80
2.	12.50 H.P	NO	20.00			6060.96	121219.20
3.	15.00 H.P	NO	20.00			719385	143877.03
4.	Repair & pump parts, Replacement & pump parts the following main components of Submersible pump sets	NO	200.00			317.21	63441.84

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶಬ್ಧಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ

M. A. R. 57 (Rule 116) No. D
Measurement Book
347033

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
1	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
5.	Intermediate piece (I.P) with I.P. Leaded Bronze Bush	NO	30.00			736.38	22091.40
6.	oil Seal	NO	70.00			124.62	8723.40
7.	oil Seal Steel bush	NO	40.00			135.95	5438.00
8.	Guide vane	NO	120.00			198.26	23791.20
9.	Impeller (Shell moulded with aluminium & bronze)	NO	40.00			271.89	32626.80

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶಬ್ಧಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಪಶ್ಚಿಮ, ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
10.	Discharge outlet (D.O) Bearing D.O Steel Bush	NO	40.00			538.12	21524.80
11.	D.O Bearing	NO	40.00			96.30	3852.00
12.	Steel bearing Bush (D.O Steel Bush)	NO	40.00			181.26	7250.40
13.	Allen Screw	NO	40.00			79.30	3172.00
14.	Pump Shaft made of Stainless Steel Centreless	NO	20.00			679.73	13594.60

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಚಟ್ಟಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ಸಾಲು

M. A. R. 57 (Rule 116)
Measurement Book

No. D 347064

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
15.	Pump Key (Stainless Steel)	NO	80.00			124.62	9969.60
16.	Pump Coupling (Stainless steel)	NO	35.00			351.20	12292.00
17.	Non-return Valve(NRV) assembly Complete with 'O' ring	Each	40.00			589.10	23564.00
18.	Cable Quad	Each	40.00			169.93	6797.20

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಚಟ್ಟಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ಉ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ
ಆರ್.ಎಂ ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಚಂ

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
19.	Strainer	Each	40.00			198.26	7930.40
20	Brass filter	Each	40.00			124.62	4984.80
21.	Labour charges (Cover hauling only)	Each	80.00			566.45	45316.00
22.	Replacement of motor part etc. Complete as per specification	Each	30.00			339.87	10196.01
23.	Lower Housing	Each	30.00			555.12	16653.60
24.	Lower flange	Each	30.00			419.17	12575.10

ಕಾರ್ಯಪಾಲಕ 3/13

M. A. R. 57 (Rule 116) No. D 347065
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
25.	Lock Ring	Each	30.00			90.63	2718.90
26.	Carbon Housing	Each	30.00			419.17	12575.10
27.	Thrust bearing block assembly complete with segment bearing pad	Each	50.00			566.45	28322.50
28.	Tip carbon / Ferrodod Padding	Each	20.00			1812.62	36252.40
29.	Stud and Nuts	Each	80.00			90.63	7250.40

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಕೆಬ್ಬಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
30.	Bearing (Gun metal) Centrifugal Cas. Aluminium Bronze. Bearing Bush	Each	100.00			419.17	41916.93
31.	Circlip	Each	30.00			50.98	1529.40
32.	motor base with pin	Each	30.00			419.17	12575.10
33.	Transportation & pumping machinaries	Each	~~160.00~~ 160.00			623.09	99694.40
34.	Labour charges for lifting & non functioning	Each	600.00			112.26	67356.00
35.	Labour charges for Erection & new/repaired Submersible pump Set	Each	800.00			90.63	72504.00

M. A. R. 57 (Rule 116) No. D 347066
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work		Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
36.	Supply and drawing 3 core flat PVC Sheathed submersible	Rmt	2450.00			164.27	402669.50
37.	Fabricating Supplying and mounting MS Box made	~~Sq.cm~~ Nos each	23.00			12688.37	291832.51
38.	Supplying and fixing angle iron frame Work.	No	23.00			237.91	5471.93

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
39.	Supply and fixing polished wood, boards made of not less than 15mm thick	Each	23.00			293.52	6750.96
40.	Supplying and fixing miniature circuit breakers on existing mcB	NO	50.00			1954.24	97712 = 00 97712.76
41.	Supplying and fixing one of the fuse units having porcelain	NO	150.00			237.91	35686.50
42	Supplying and delivery at site brand new teamo/ innoval / Lubi / Sobar / Hafeley Calamel make.	NO	20.00			72710.94	1454218.80

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ

M. A. R. 57 (Rule 116) No. D 347067
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
43.	Supplying & LTUG cable having aluminium Conductor pvc	Rmtr	300.00			169.93	50980.05 54979 = 00
44.	Digging & trench 90cm deep & 0.50m wide refilling	cum	108.00			56.64	6117.52
45.	Labour charges for laying 1.1kv Class UG Cable when Supplied	Rmtr	300.00			5.66	2039.20 1698.00

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
46.	Supplying fully Automatic Star-Delta Starter unit push Button Type with Suitable wires 3 Contractors	Each	8.00			6779.83	54238.65
47.	Supplying and fixing Single Phase preventer etc.	Each	30.00			756.98	22709.40
48.	Supplying fixing and wiring 0 to 600 volts 96 X 96 mm AC voltmeter etc	Each	30.00			442.86	13285.80

M. A. R. 57 (Rule 116) No. D 347038
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
49.	Supplying fixing & wiring 0 to 100 Amps Direct Reading AC analog Ammeter etc.	Each	30.00			509.82	15294.00
50.	Supplying fixing & wiring rotary Selector Switch for ammeter etc	Each	30.00			442.86	13285.80
51.	Supplying fixing & wiring rotary Selector Switch for voltmeter etc	Each	30.00			252.33	7569.90

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
52.	Supplying & fixing for LED type panel board indicating lamp. with etc.	Each	30.00			442.86	13285.80
53.	Supplying & fixing 4 pole Power Contactor etc.	Each	30.00			952.66	28579.80
54.	~~Ke~~ providing & fixing in position 50mm nominal bore.	Nos	20.00			1082.42	21648.40
55.	Supplying & fixing 50mm GI union etc. Complete as per Specification	Nos	20.00			230.39	4607.80

ಶೆಬುಹಳ್ಳಿ ಉಪವಿಭಾಗ, ಪಣಸಗರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾ

M. A. R. 57 (Rule 116)
Measurement Book

No. D 347069

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
56.	Supplying and fixing 50mm GI Elbow etc,	Nos	20.00			115.14	2302.80
57.	Supplying & fixing 50mm GI nipple etc.	Nos	20.00			107.42	2148.40
58.	Supplying & fixing 50mm GI collars etc	Nos	60.00			128.74	7724.40
59.	Supplying & fixing 50mm GI pipes 'C' class heavy duty	Mtrs	150.00			414.79	62218.50

ಶೆಬುಹಳ್ಳಿ ಉಪವಿಭಾಗ, ಪಣಸಗರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	60. Supplying and fixing gunmeter gate valve comm nominal bore etc	Nos	20.00			1647.84	32956.80
	61. Cleaning & borewells including yield testing & borewell	Each	3.00			10762.46	32287.38
	62. Logging / scanning & borewell at any Continuously with the help & logger unit	Each	3.00			1359.47	4078.40
	63. Yield testing & Bore - well at final depth with the minimum & labor.	Each	3.00			7363.79	22091.36

Audited and admitted for Rs. 44,33,236=00

Passed by Cheque for Rs. 4,26,057=00

Forty two Lakh Sixty thousand Nine Hundred Seventy Five Only

Name of work ... From ... To ...

Name of Contractor or nature of Agency

Date of commencement of work

Accounts Superintendent Exe. Engineer

Date

P.F.M.S. Dasarahalli Division

347070

M. A. R. 57 (Rule 116)

Measurement Book

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	64. Fishing & power from the borewell including thrust old GI pipe threading and transportation charge etc.	Each	3.00			4758.14	14274.42
	65	Each	180.00			166.84	30031.20
			Total		=	3958251.74	3958246.94 39 58251.74
					12% G.S.T		474990.00 474989.63
		Add 12% GST					44,33,241=00
		Grand total			Grand TOTAL		4433236.57

16/02/2021

26/04/2021

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Certificate

1. The above work has been completed satisfactorily
2. The debris has been removed & disposal from the work spot
3. No. departmental issues are made to the Contractor.

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬೆಟ್ಟಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಿಭಾಗ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಬಿಸ್.ಏಂ ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು